

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/011157

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ G01N21/84

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ G01N21/84-21/958, G01B11/00-11/30

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2003-202294 A (CCS Inc.), 18 July, 2003 (18.07.03), Par. Nos. [0015] to [0018]; Figs. 1 to 3 & US 2003-95260 A1 & DE 10252523 A	1-5, 7, 10-12
Y	JP 63-104872 A (KITA DENSHI CORP.), 10 May, 1988 (10.05.88), Full text; all drawings (Family: none)	1-5, 7, 10-12
Y	JP 2002-221491 A (Nippon Steel Corp.), 09 August, 2002 (09.08.02), Full text; all drawings (Family: none)	1-5, 7, 10-12

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

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Date of the actual completion of the international search

18 October, 2004 (18.10.04)

Date of mailing of the international search report

02 November, 2004 (02.11.04)

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Japanese Patent Office

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